

CameraMate[▲]

Hi-Speed 10 in 1 Digital Media Reader/Writer User's Guide



Copyright Zio Corporation. All rights reserved. Trademarks are used for informational purposes, and remain the property of their owners.

Table of Contents

What's Included	3
Minimum System Requirements	3
Hardware Overview	4
Software Overview	4
Hardware Installation on a PC	5
Hardware Installation on a Macintosh	6
Digital Media Card Compatibility	7
Inserting a Digital Media Card	7
Accessing a Card on a PC	9
Removing a Card on a PC	9
Accessing a Card on a Macintosh	10
Removing a Card on a Macintosh	11
Frequently Asked Questions	12
Technical Support	13

What's Included

- CameraMate 10 in 1 Media Reader/Writer
- Software Installation CD

Requirements

To use the Hi-Speed Digital Media Reader/Writer, your computer system must meet the following minimum requirements:

PC Requirements

- 200MHz or faster processor
- USB Port
- Windows® 98 SE, 2000, Me, or XP
- 64MB RAM minimum (128MB recommended)
- 1 MB free disk space

Macintosh Requirements

- G3 processor or faster (iMac, iBook, PowerBook, PowerMac G3 and G4)
- USB Port
- Mac OS 9.x or higher
- 64MB RAM minimum (128MB recommended)

PC Requirements for CameraMate ProPix Software Suite

- 500MHz or faster processor
- 50MB free disk space
- Windows® 98 SE, 2000, Me, or XP
- 64MB RAM minimum (128MB recommended)
- PC must have sound card
- CD Burner for VCD creation
- DVD player must support Video CD format and either CD-R or CD-RW media

Hardware Overview

The Hi-Speed Digital Media Reader/Writer makes it easy to read files directly off digital media cards. The Hi-Speed Digital Media Reader/Writer can read/write CompactFlash Type I and II, IBM Microdrive, Memory Stick, Memory Stick Pro, Magic Gate Memory Stick, MultiMediaCard, Secure Digital, SmartMedia and xD-Picture Card. You can connect your Hi-Speed Digital Media Reader/Writer to computers with USB 1.1 or USB 2.0 ports. Hi-Speed Digital Media Reader/Writer transfers data at the Full-Speed rate using USB 1.1 and at a Hi-Speed rate using 2.0.

Software Overview

Driver Software

The PC driver software is required for Windows 98SE and 2000 and Macintosh 9.x. It is not required for Windows Me, or XP or Macintosh 10.x. If you have installed the service pack 2 for Windows 2000, you will need to install drivers. You can acquire the driver for Windows 98SE and 2000 via a web download. Please visit www.ziocorp.com.

CameraMate ProPix Software Suite (PCs only)

CameraMate ProPix Software Suite consist of three different software applications; ProPix Sound, ProPix OnTV, and ProPix Share.

With ProPix OnTV, you can take digital pictures, and turn them into digital photo albums on a CD that can play in your DVD player! Simply select and arrange your photos on the timeline and burn a CD. ProPix OnTV not only creates a slide show that you can watch on your TV, but also a secure back up of your original digital pictures. ProPix OnTV makes it easy to turn digital memories into home entertainment

With ProPix Sound, you can add your own voice track to your digital pictures in three easy steps. First select your picture, then record your commentary and finally save the file. Then send the file to family and friends via email. Send personal greetings; let them hear as well as see the kids. Make your pictures come to life with sound.

ProPix Share is the perfect software allowing digital camera users the ability to share pictures quick and easily. Select and organize digital pictures into individual albums with one click. ProPix Share uses peer to peer technology, allowing sharing picture to be 10 times faster than emails. ProPix Share is the fastest and easiest way to share pictures with family and friends.

Hardware Installation on a PC

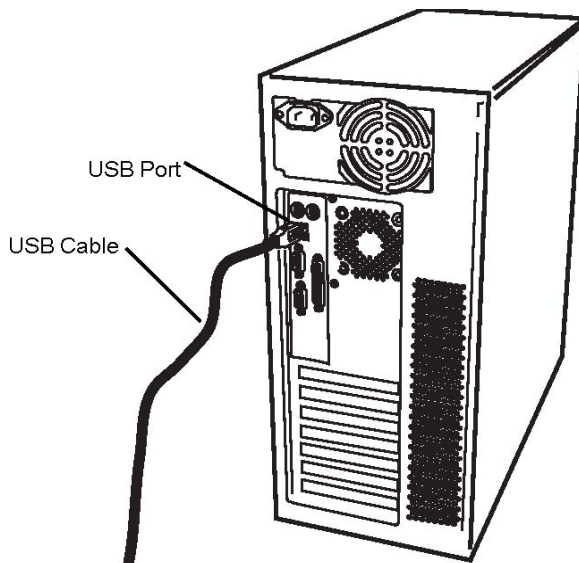
You can connect your Hi-Speed Digital Media Reader/Writer to computers with USB 1.1 or USB 2.0 ports.

After you install the Hi-Speed Digital Media Reader/Writer software (For Windows 98SE only), you can install the hardware as follows. For Windows Me, 2000, and XP proceed to the steps below.

Connecting to a Computer's USB Port

Connect the USB connector on the Reader/Writer to the USB port on your computer. You can connect the reader directly into the PC or use the optional extension cable as shown in the picture below.

Note: Be sure the cable is properly aligned before; do not force the connection.



Connecting to a USB Hub

1. Connect the USB hub (purchased separately) to your computer's USB port.
2. Connect the Hi-Speed Digital Media Reader/Writer USB cable to a port on the USB hub.

Note: Be sure the cable ends are properly aligned; do not force the connection.

Hardware Installation on a Macintosh

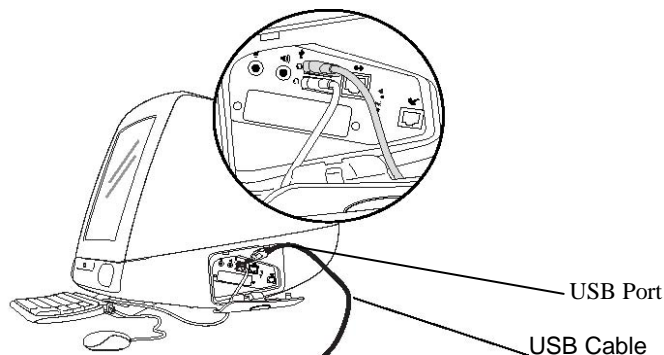
After you install the Hi-Speed Digital Media Reader/Writer software (For Macintosh 9.x only), you can install the hardware as follows. For Macintosh 10.x proceed to the steps below.

You can connect your Hi-Speed Digital Media Reader/Writer to computers with USB 1.1 or USB 2.0 ports.

Connecting to a Macintosh USB Port

Connect the USB connector on the Reader/Writer to the USB port on your Macintosh. You can connect the reader directly into the computer or use the optional extension cable as shown in the picture below.

Note: Be sure the cable is properly aligned, and do not force the connection.



Connecting to a USB Hub

1. Connect the USB hub (purchased separately) to your Macintosh USB port.
2. Connect the USB connector of the reader/writer to a port on the USB hub.

Note: Be sure the cable ends are properly aligned before connecting and do not force the connection.

Digital Media Card Compatibility

The Universal Reader/Writer is compatible with the following digital media cards:

- SSFDC Smart Media cards (3.3 Volt only), in current capacities of up to 128MB
- All current CompactFlash cards and cards in the CF I and CF II formats, such as the IBM Microdrive
- Most MultiMediaCards and Secure Digital formats
- xD Picture Card
- Memory Stick, MagicGate Memory Stick, and Memory Stick Pro media

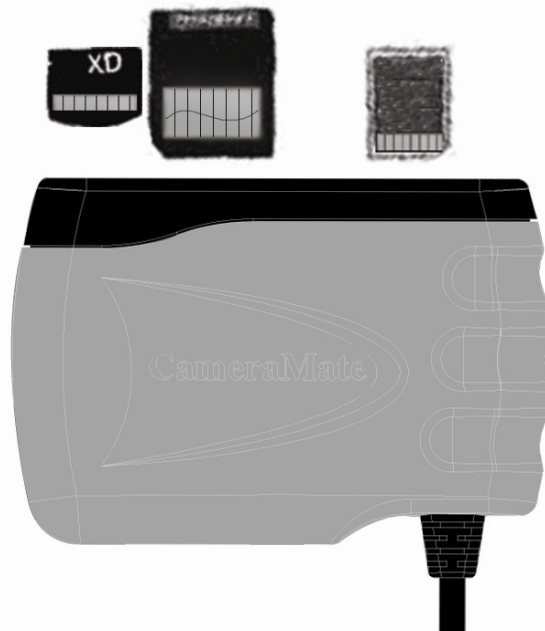
Note: Secure mode of Sony MagicGate is not supported.

Inserting Digital Media

If you plan on writing to or deleting from your Digital Media Card, make sure the card is not locked. To insert a Digital Media Card, follow these steps:

The CameraMate 10 in 1 reader has 4 slots for media. The Bottom row is for xD-Picture Card, SmartMedia, Secure Digital, and MultiMediaCard.

- To insert an xD-Picture Card, be sure the gold connectors are facing up,
- To Insert a SmartMedia Card, be sure the gold connectors are facing up, and the notch is on the right side
- To Insert an SD, or MultiMediaCard, be sure the gold connectors are facing up, and the notch is on the left side of the card.



The Top row of the 10 in 1 CameraMate is for Compact Flash Type I & II, IBM Microdrive, and Memory Stick, Memory Stick Pro, and Magic Gate Memory Stick.

- To insert an a CompactFlash, or IBM Microdrive be sure the connector are facing the reader, and the label is facing up
- To Insert Memory Stick, be sure the label is facing up, and he notched corner is on the Left.

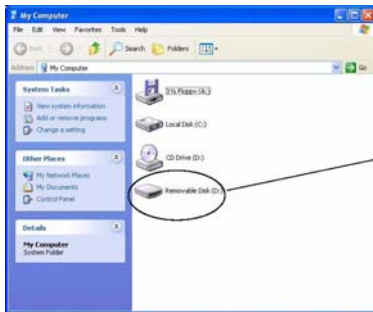


Caution: Be careful not to insert the media card in the wrong direction. If it is forced in, the reader/writer or the media card may be damaged, or data on the card may be lost or corrupted. If the computer does not recognize the media, or if it does not fit correctly, re-position the card and try reinserting it.

Accessing a Card on a PC

When the Hi-Speed Digital Media Reader/Writer is connected to your PC, a Removable Disk icon appears in My Computer (with a newly assigned drive letter).

Note: The screen below may vary slightly from the window displayed on your computer.



If you are running Windows XP and you insert a digital media card, a dialog box appears that asks what you want to do with the files on the Removable Disk. You can access the files by selecting from several options. This is a default feature of Windows XP. For all other supported versions of Windows (including XP) you can access a card as follows:

1. Double-click on the **Removable Disk** icon.

The contents of the media card appear. You can then access the data on the card. Digital cameras usually create one or more folders on a digital media card, which contains your digital images. To display a digital image, open the folder(s) then double-click on the icon(s) representing the digital image(s) you want to view.

Note: If a card is not inserted when you double-click a Removable Disk icon, a message appears that says: *Device not ready* or *Please insert a disk*. If you see this message, insert a card and try accessing the media again.

2. To transfer files between your computer and a card, use the basic Windows file transfer functions. For example, drag and drop or copy and paste files from your computer to a card or from a card to your computer.

Removing a Card on a PC

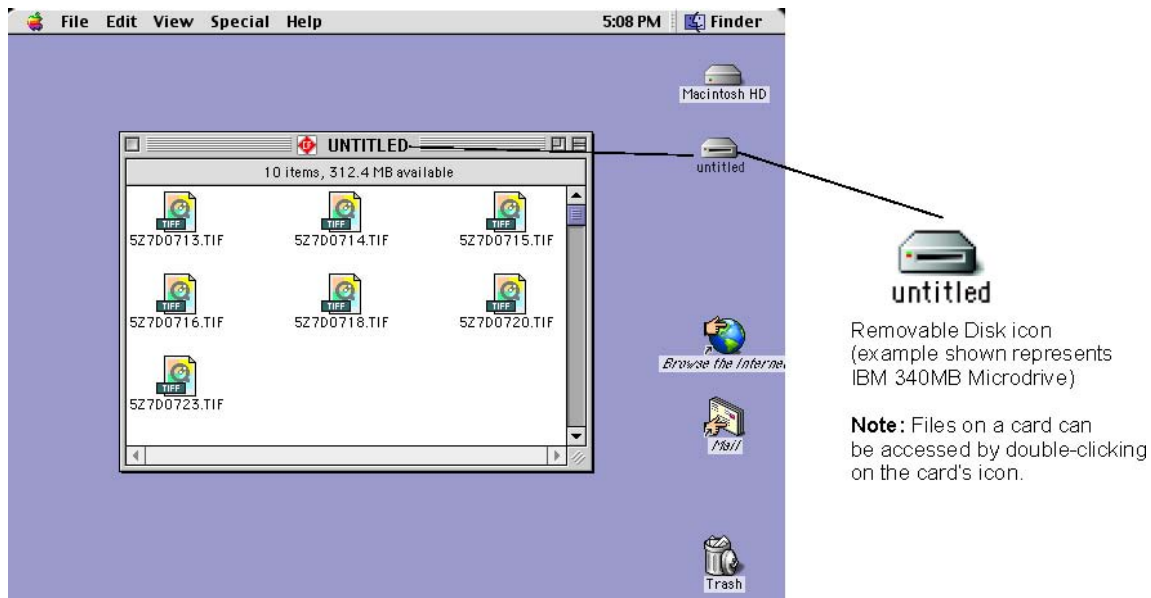
Before you remove a digital media card, be sure the read/write operations are complete. Removing a card during read/write access causes lost or corrupted data. To remove a card, grasp the end of the card with your thumb and index fingers, and remove it from the slot.

Mounting and Accessing a Card on a Macintosh

After you insert a card on a Macintosh, a distinct icon appears on the Mac OS desktop. This is the mounted state, which enables read and write operations for the card. After inserting a card, the time required for mounting depends on the type and brand of card. Usually, a card mounts on the desktop within a few seconds.

You can access a mounted card just like a floppy or other type of removable disk. Double-click the icon to open its respective file window. Double-clicking on the media card. The images stored on the card can be copied, opened, edited, and deleted.

Note: The desktop below differs slightly for Mac OS X, but the procedure for accessing a card is the same.



IMPORTANT: If you are running Mac OS 9.x, be sure the Apple "File Exchange" control panel is set to load in your system folder - you can activate it using the Apple "Extensions Manager" control panel.

Removing a Card on a Macintosh

Before you remove a digital media card, be sure the read/write operations are complete. Removing a card during read/write access causes lost or corrupted data.

1. To remove a card, drag the card icon and drop it onto the trash icon.

Note: The icons below and their desktop locations differ slightly for Mac OS X and higher.



The card icon disappears from the desktop. A dialog box will appear letting you know that it is safe to remove the device.

Note: The dialog box below does not appear in Mac OS X and higher.

2. Click **OK** in the dialog box, then grasp the end of the card with your thumb and index fingers, and remove it from the slot.

Caution: Do not remove a mounted card without first dragging the card icon to the trash. Improper removal can corrupt the data stored on your card. If removed improperly, a warning message may state that there is a problem with the media and prompt you to check the disk for data loss.

Frequently Asked Questions

If you experience difficulties with your Hi-Speed Digital Media Reader/Writer, please check the troubleshooting section below for possible solutions. If the problems persist, please www.ziocrp.com for additional information on how to get technical support

During installation, my Hi-Speed Digital Media Reader/Writer is connected to my computer's USB port, but does not find the required drivers.

PC

Before connecting the Hi-Speed Digital Media Reader/Writer to your computer's USB port, you must install the reader/writer driver software for Windows 98SE and 2000. Windows Me and XP do not require the driver installation. The driver can be found at www.ziocrp.com

Mac

Before connecting the Hi-Speed Digital Media Reader/Writer to your computer's USB port, you must install the reader/writer driver software for Macintosh 9.x. Macintosh 10.x does not require the driver installation. The driver can be found at www.ziocrp.com

I installed the required driver software (where necessary) and the Hi-Speed Digital Media Reader/Writer is connected to my computer's USB port, but nothing happens when I insert my digital media card.

PC

If you are running Windows XP, and you insert a digital media card, a dialog box asks what you want to do with the files on the Removable Disk. You can select from several options. This is a default feature of Windows XP.

When using Windows 98 SE, Me, or 2000 you must access a digital media card through its Removable Disk icon. You do this by opening My Computer where a Removable Disk icon appears that represents your Hi-Speed Digital Media Reader/Writer. Double-click on the **Removable Disk** icon to display the contents of the media inserted in your reader/writer. This is where your digital images or data are located.

Digital cameras usually create one or more folders on a digital media card, which contains your digital images. Depending on the digital camera you have, the folder names can vary. Double-click on the respective folder name to access the digital images located in the folder. You can display a preview by double-clicking on one of the image icons.

Macintosh

After you insert a card on a Macintosh, a distinct icon appears on the Mac OS desktop. This is the mounted state, which enables read and write operations for

the media. Depending on the media used, the mounting time can vary. Opening the media icon provides access to the images stored on the respective media card. Digital cameras usually create one or more folders on a digital media card, which contains your digital images. Depending on the digital camera you have, the folder names can vary. Double-click on the respective folder name to access the digital images located in the folder. You can display a preview by double-clicking on one of the image icons.

When I insert a digital media card in my Hi-Speed Digital Media Reader/Writer, I cannot access my data.

Try to reinsert the media card. Be sure that the card has been inserted correctly.

How do I copy a file from a digital media card to my computer?

PC

You can copy images and data from the Hi-Speed Digital Media Reader/Writer to your computer using basic Windows file transfer functions. For example, you can drag and drop or copy and paste files from the Hi-Speed Digital Media Reader/Writer to your computer. For information regarding drag and drop, as well as copy and paste, please refer to your Windows **Help** file, or **Help and Support** in Windows XP. You can find the Windows Help file and Help and Support under the **Start** button located in the lower left corner of your desktop. After you open Windows Help, click on the **Index** tab to display the contents of Windows Help. Then scroll down to, and double-click on **copying files, folders**. To access help information in Help and Support on Windows XP, simply enter **copy and paste** in the search box.

Macintosh

You can access a mounted card just like a floppy or other type of removable disk. Double-click the card's icon to open its respective file window. Then hold down the option key and drag and drop the desired images from the card to the location of your choice.

When I try to write to a Memory Stick, SD, or SM card, an error message appears that says: *The card is write protected or locked.*

Make sure the card's lock tab is not in the lock position. When this tab is in the lock position, the card is locked and therefore write-protected. You cannot write to or delete from a card until you move the tab to the unlocked position.

Technical Support

For additional technical support, please visit our web site at www.ziocorp.com